defining an inner surface that is convex toward the longitudinal axis of the shell and an outer surface that is concave toward the shell; and

insulation ~~secured to the outside of~~ between said inner metal plate and said shell.

2. (Original) A dryer as recited in claim 1, wherein said insulation is flexible insulation.

3. (Original) A dryer as recited in claim 2, wherein said insulation is made from ceramic fibers.

4. (Original) A dryer as recited in claim 1, and further comprising an outer metal plate, which is convex toward the drier shell and concave toward the axis of the shell, wherein said insulation is sandwiched between said inner and outer metal plates.

5. (Original) A dryer as recited in claim 4, wherein said insulation is made of ceramic fibers.

6. (Currently amended) A combustion flight for a dryer, comprising:

an inner metal flight shell having a convex inner surface and a concave outer surface;

an outer metal flight shell having a convex outer surface and a concave inner surface, said inner and outer metal flight shells being secured

together with their concave surfaces facing each other to form a hollow compartment; and

insulation located in said hollow compartment between said inner and outer metal flight shells.

7. (Original) A combustion flight for a dryer as recited in claim 6, wherein said insulation is made of fibers.

8. (Original) A combustion flight for a dryer as recited in claim 7, wherein said insulation is made of ceramic fibers.

9. (Original) A combustion flight for a dryer as recited in claim 6, and further comprising clips bolted to said flight for securing said flight to the shell of the dryer.